

**United States Environmental Protection Agency
Region III
POLLUTION REPORT**

Date: Monday, February 06, 2006

From: Charlie Fitzsimmons, OSC

To: Charlie Fitzsimmons,
Mike Steele, USCG-NPFC

Linda Marzulli, HSCD

Subject: Continuation of Work
Sykesville Oil Spill
580 Obrect Rd, Sykesville, MD
Latitude: 39.3839
Longitude: -76.9783

POLREP No.:	17	Site #:	E043Z1
Reporting Period:		D.O. #:	
Start Date:		Response Authority:	OPA
Mob Date:		Response Type:	Emergency
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:		Incident Category:	Removal Action
RCRIS ID #:		Contract #	
FPN#	E043Z1	Reimbursable Account #	

Site Description

See previous POLREPS.

Current Activities

During this reporting period the Responsible Party's contractor, ERM Inc., continued weekly oil extraction activities. The total liquids extracted thru 01/31 includes 24,286 gals of contaminated water and 3,606 gals of fuel oil. Weekly extraction events will continue. Recovered diesel is transferred to a new permitted AST at the Fogle's facility for disposal. Following each extraction event, the contaminated water was passed thru a series of carbon filter units to a 500 gal holding tank. Water was then discharged to stream as per NPDES permit. A sample of this effluent was retrieved on 01/03/06 and tested for benzene, ethylbenzene, toluene, total xylenes, methyl tert-butyl ether and tert-butyl alcohol as per the permit.

ERM and Fogle's personnel will continue to inspect and replace sorbents in the creek as part of the required work under this AOC.

On January 09, 2006 ERM and its subcontractor mobilized to the site to initiate excavation activities of Anomaly E as per the Abatement Plan. After not being able to detect the source, on January 16, 2006, ERM returned with reps from Forrest Enviro. The area was rescanned with the EM-31 equipment and some excavation revealed the anomaly to be conduit transporting electric wires to the pump at the 10K AST. It was determined that this anomaly could not have contributed to this site. Therefore the only area in need of excavation is the area in the vicinity of the 10K AST.

Planned Removal Actions

Shallow water table monitoring wells to be installed at MW-A02 and MW-A03 locations.

Excavation of contaminated soils from the 10K AST location and subsequent disposal of soils at permitted offsite TSDF.

Key Issues

Responsible Party (Fogle's) has formally requested that MDE allow removal of contaminated soils from the 10K AST location to their "landfarm" at 1711 Dennings Rd., New Windsor.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
PRFA	\$640,000.00	\$561,304.00	\$78,696.00	12.30%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$30,000.00	\$23,500.00	\$6,500.00	21.67%
Total Site Costs	\$670,000.00	\$584,804.00	\$85,196.00	12.72%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.org/sykesvilleoil